

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Previously Presented) A method of adjusting relative value of implemented computer configuration changes, the method comprising:

identifying computer configuration changes in a computer system, the computer configuration changes being identified by using a configuration tracking application installed either locally on the computer system or on a network on which the computer system is communicatively connected;

obtaining performance metrics for the computer system before and after computer configuration changes implemented in the computer system, the performance metrics being obtained by a performance collector application installed on the computer system; and

assessing effectiveness of the computer configuration changes based on the obtained performance metrics, wherein the assessing is made by assigning a weight value that represents a relative value of performance improvement based on implementation of each of the computer configuration changes as compared to performance improvements from other configuration changes.

2. (Previously Presented) The method of claim 1, further comprising increasing priority values for computer configuration changes resulting in performance improvements, the priority values being used for priority of the computer configuration changes in future recommendation sets, the method further comprising:

receiving a user input with respect to which ones of a plurality of collectors are to be utilized to obtain the performance metrics for the computer system, the plurality of collectors providing an additional role of running tests on various components of the network.

3. (Original) The method of claim 1, further comprising classifying computer configuration changes not resulting in performance improvements as secondary recommendations in future recommendation sets.

4. (Original) The method of claim 1, further comprising removing computer configuration changes not resulting in performance improvements from future recommendation sets.

5. (Previously Presented) The method of claim 1, further comprising summarizing recommended actions identified for a computer user, configuration changes implemented, and the resulting change in performance.

6. (Original) The method of claim 1, further comprising providing a report with performance trends on a plurality of computer systems where recommended configuration changes are not implemented.

7. (Currently Amended) The method of claim 1, further comprising analyzing computer metrics on the computer system and proposing configuration changes based on the analysis of computer metrics,

the method further comprising:

comparing the performance metrics obtained in the obtaining step against performance baselines stored beforehand; and

based on the comparing, querying a data warehouse for antecedent configuration changes.

8. (Original) The method of claim 1, wherein obtaining performance metrics for the computer system before and after computer configuration changes comprises accessing stored computer metrics in a database.

9. (Previously Presented) A system comprising:
hardware components in a computer system;
installed software in the computer system;
configuration settings indicating configuration conditions for the hardware components and the installed software; and
programmed instructions configured to:

identify implemented configuration changes in the computer system, the configuration changes being identified by using a configuration tracking application installed either locally on the computer system or on a network on which the computer system is communicatively connected;

collect performance metrics associated with the computer system having the identified implemented configuration changes, the performance metrics being collected by a performance collector application installed on the computer system; and

weight effectiveness of the identified implemented configuration changes, wherein a weight value is assigned that represents a relative value of performance improvement based on implementation of each of the identified implemented configuration changes as compared to performance improvements from other configuration changes.

10. (Previously Presented) The system of claim 9, further comprising programmed instructions configured to analyze the computer system and propose configuration changes based on the analysis, the identify programmed instructions further comprising:

receiving a user input with respect to which ones of a plurality of collectors are to be utilized to obtain the performance metrics for the computer system, the plurality of collectors providing an additional role of running tests on various components of the network.

11. (Original) The system of claim 10, wherein the proposed configuration changes are prioritized based on weighted effectiveness.

12. (Original) The system of claim 9, further comprising programmed instructions configured to provide reports on implemented configuration changes.

13. (Original) The system of claim 9, wherein proposed configuration changes with low weighted effectiveness are removed from a recommendation set.

14. (Original) The system of claim 9, wherein the computer system is one of a plurality of computer systems coupled to a common network.

15. (Original) The system of claim 14, wherein the configuration changes identified correspond to configuration change proposals established based on performance analysis of identified configuration changes in other computer systems in the plurality of computer systems coupled to the common network.

16. (Currently Amended) The system of claim 15, wherein configuration change proposals have a priority based on the weighted effectiveness of the identified implemented configuration changes

the programmed instructions further configured to:

compare the performance metrics obtained in the collecting step against performance baselines stored beforehand; and

based on the comparing, query a data warehouse for antecedent configuration changes.

17. (Currently Amended) A system implemented on at least one computer for adjusting relative value of implemented configuration changes on computer systems in a network, the system comprising:

means for obtaining configuration information for the computer systems in the network, the configuration information being obtained by using a plurality of collectors installed either locally on the computer systems or on a network on which the computer systems are communicatively connected;

means for obtaining performance data for the computer systems in the network, the performance metrics being obtained by a performance collector application installed on the computer systems;

means for recommending configuration changes to one of the computer systems in the network;

means for obtaining performance data for the one of the computer systems after implementation of recommended configuration changes; and

means for adjusting relative value of the recommended configuration changes based on an evaluation of the performance data after implementation of recommended configuration changes, wherein the relative value is adjusted by utilizing a weight value that represents a

relative performance improvement based on implementation of each of the recommended configuration changes as compared to performance improvements from other configuration changes.

18. (Previously Presented) The system of claim 17, wherein configuration changes are recommended based on relative value where high value indicates performance improvement based on the configuration changes, wherein the means for obtaining configuration information further comprises:

receiving means for receiving a user input with respect to which ones of a plurality of collectors are to be utilized to obtain the performance metrics for the computer systems, the plurality of collectors providing an additional role of running tests on various components of the network.

19. (Original) The system of claim 17, further comprising means for reporting relative value of the recommended configuration changes.

20. (Original) The system of claim 17, further comprising eliminating a configuration change from a recommendation set where the configuration change has a low relative value.